



691637

PATENT

Docket No.: 56066USA1A.002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#6/IDS

In re Application of:

RECEIVED

OCT 30 2002

TECH CENTER 1600/2900

PATRICK L. COLEMAN, KURT J.  
HALVERSON, JAMES I. HEMBRE, SANJAY L.  
PATIL, ANILA PRABHU, RAJ RAJAGOPAL,  
JERALD K. RASMUSSEN and BARBARA W.  
SWENSON

Serial No.: 09/819,317  
Filed: March 28, 2001

Group Art Unit: 1637

Examiner: C. Maupin

For: METHOD OF TRANSFERRING  
MOLECULES TO A FILM LAMINATE

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 CFR §1.56 and §1.97-98, copies of the documents listed on the attached form PTO-1449 are enclosed for consideration by the Examiner. A copy of the PCT International Search Report is also enclosed.

I hereby certify under 37 C.F.R. 1.97(e)(1) that the items of information contained in this Supplemental Information Disclosure Statement were first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.

Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Christopher D. Gram  
Registration No. 43,643  
Attorney for Applicants

CDG:jlh/56066US002 IDS 2  
Office of Intellectual Property Counsel  
3M Innovative Properties Company  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427  
(651) 733-1507  
Facsimile: (651) 736-3833

Dated: October 25, 2002

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED  
WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL  
IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS,  
WASHINGTON, D.C. 20231 OM

October 25, 2002

SIGNED

# PATENT COOPERATION TREATY

# PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>56066W0003</b>	<b>FOR FURTHER ACTION</b>		see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.
International application No. <b>PCT/US 02/ 01364</b>	International filing date (day/month/year) <b>16/01/2002</b>	(Earliest) Priority Date (day/month/year) <b>28/03/2001</b>	
Applicant  <b>3M INNOVATIVE PROPERTIES COMPANY</b>			

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

**1B** \_\_\_\_\_

☐ None of the figures.

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 02/01364

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C09K11/02 G01N27/30 G01N27/411 G03C1/91 B32B27/30  
 G03C8/42 G11B5/627 C12Q1/54 G01N33/66

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09K G01N G03C B32B G11B C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 207 077 B1 (BURNELL-JONES PETER) 27 March 2001 (2001-03-27) column 8, line 47 -column 9, line 21 column 16, line 40 - line 54 abstract; claims 1,2,10-16 ----	1-25
X	WO 00 10007 A (ZHENG WEIGONG ;MICHAELS ALAN S (US); ARNOLD FRANCES H (US); CALIFO) 24 February 2000 (2000-02-24) page 11, line 2 -page 13, line 15 abstract; claims 1-4 ----	1-25
X	EP 0 608 872 A (KYOTO DAIICHI KAGAKU KK) 3 August 1994 (1994-08-03) page 3, line 20 - line 36 abstract; claims 1-5 ----- -/--	1-25

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

8 October 2002

Date of mailing of the international search report

22/10/2002

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Glomm, B

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 02/01364

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 388 532 A (AGFA GEVAERT NV) 26 September 1990 (1990-09-26) page 2, line 53 -page 3, line 23 abstract; claims 1-8,10-12 ---	1-25
X	US 4 322 461 A (RAPHAEL THOMAS ET AL) 30 March 1982 (1982-03-30) column 3, line 23 - line 62 abstract; claims 1-26; figures 1,2 ---	1-25
X	US 3 498 788 A (HAAS HOWARD C) 3 March 1970 (1970-03-03) column 1, line 13 - line 71 column 3, line 22 - line 41 abstract; claims 1-15 ---	1-25
X	PATENT ABSTRACTS OF JAPAN vol. 018, no. 057 (P-1684), 28 January 1994 (1994-01-28) & JP 05 274640 A (DIAFOIL CO LTD), 22 October 1993 (1993-10-22) abstract ---	1-25
X	PATENT ABSTRACTS OF JAPAN vol. 013, no. 562 (C-665), 13 December 1989 (1989-12-13) & JP 01 231897 A (FUJI PHOTO FILM CO LTD), 18 September 1989 (1989-09-18) abstract -----	1-25

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 02/01364

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6207077	B1	27-03-2001	WO 0160943 A1 US 2001010367 A1 AU 2784300 A	23-08-2001 02-08-2001 27-08-2001
WO 0010007	A	24-02-2000	AU 5565299 A WO 0010007 A2	06-03-2000 24-02-2000
EP 0608872	A	03-08-1994	JP 6229973 A DE 69406813 D1 DE 69406813 T2 EP 0608872 A1 US 5397451 A	19-08-1994 02-01-1998 04-06-1998 03-08-1994 14-03-1995
EP 0388532	A	26-09-1990	EP 0388532 A1 DE 68919681 D1 DE 68919681 T2 JP 2280152 A US 5004659 A	26-09-1990 12-01-1995 29-06-1995 16-11-1990 02-04-1991
US 4322461	A	30-03-1982	NONE	
US 3498788	A	03-03-1970	NONE	
JP 05274640	A	22-10-1993	JP 3134467 B2	13-02-2001
JP 01231897	A	18-09-1989	US H930 H	04-06-1991